

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	292136	(answer\$3 or response\$1 or return\$3 or repl\$4) near5 (accept\$4 or declin\$3 or yes or no or reject\$3 or agree\$3 or disagree\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 09:40
S8	6137599	(ang\$2 or fatigue or normal or good or happ\$5 or relax\$3 or emotion\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:05
S9	9728	(detect\$3 or determin\$3) near2 (((health or physical) adj1 (condition)) or emotion \$1 or feeling\$1 or health or healthiness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:10
S10	402791	(decid\$3 or determin\$3 or select\$3 or elect\$3) near2 (task\$1 or action pattern\$1 or action\$1 or function\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 10:15
S11	1010238	(execut\$3 or perform\$3 or doing or instruct\$3) near3 (task\$1 or action pattern\$1 or action\$1 or function\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 10:15
S12	15711	(offer\$3 or propos\$3 or suggest\$3 or prompt\$3) near5 (audio or speech or TTS or text?to?speech)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 10:15
S13	331803	(utterance\$1 or keyword\$1 or target word\$1 or candidate word\$1 or candidate\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 10:16
S14	12254	IVR or interactive voice response	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 10:18
S15	66	S10 and S11 and S12 and S7 and S14 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:19

S16	0	S10 and S11 and S12 and S7 and S14 and S13 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:20
S17	32	S10 and S11 and S12 and S7 and S13 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:20
S18	1	@ad<="20030919" and S17	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:21
S19	37	@ad<="20030919" and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:26
S20	39	S10 and S11 and S12 and S7 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 10:41
S21	2	@ad<="20030919" and S20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:41
S22	861	S10 and S11 and S12 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 10:42
S23	128	S10 and S11 and S12 and S7 and S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 10:42
S24	66	S10 and S11 and S12 and S7 and S14 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 10:42
S25	37	@ad<="20030919" and S24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 10:42
S26	88201	(require\$4 or necessary or necessity or need\$2) near4 (offer\$3 or propos\$3 or suggest\$3 or prompt\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 11:29

S27	40	S10 and S11 and S12 and S7 and S14 and S13 and S26	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 11:30
S28	28	@ad<="20030919" and S27	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 11:30
S29	37727	(detect\$3 or determin\$3) with (((health or physical) adj1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 11:52
S30	0	S28 and S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 11:53
S31	10	S28 and (((health or physical) adj1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 12:04
S32	232	S22 and "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 12:06
S33	36	S24 and "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 12:07
S34	25	@ad<="20030919" and S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 12:07
S35	2	US-6249720-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 14:08
S36	292136	(answer\$3 or response\$1 or return\$3 or repl\$4) near5 (accept\$4 or declin\$3 or yes or no or reject\$3 or agree\$3 or disagree\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:13
S37	402791	(decid\$3 or determin\$3 or select\$3 or elect\$3) near2 (task\$1 or action pattern\$1 or action\$1 or function\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 14:13

S38	1010238	(execut\$3 or perform\$3 or doing or instruct\$3) near3 (task\$1 or action pattern\$1 or action\$1 or function\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:13
S39	15711	(offer\$3 or propos\$3 or suggest\$3 or prompt\$3) near5 (audio or speech or TTS or text?to?speech)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:13
S40	331803	(utterance\$1 or keyword\$1 or target word\$1 or candidate word\$1 or candidate\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:13
S41	12254	IVR or interactive voice response	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:13
S42	66	S37 and S38 and S39 and S36 and S41 and S40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 14:13
S43	36	S42 and "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 14:13
S44	25	@ad<="20030919" and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:13
S45	338738	(detect\$3 or determin\$3 or evaluat\$3) near2 (((health or physical) adj1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness or condition\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:14
S46	202457	(detect\$3 or determin\$3 or evaluat\$3) adj2 (((health or physical) adj1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness or condition\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:14
S47	725	S41 and S46	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:14

S48	46	"704".clas. and S47	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:14
S49	14	@ad<="20030318" and S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:15
S50	15397	(happy or happiness or fatigue or angr\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:48
S51	2	S50 and S49	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:48
S52	282	S41 and S50	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:49
S53	35	S52 and "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/28 14:49
S54	16	@ad<="20030318" and S53	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:49
S55	338745	(detect\$3 or determin\$3 or evaluat\$3) near2 (((health or physical) near1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness or condition\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:51
S56	2864	S55 same S40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:51
S57	14	S55 same S40 and S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:52

S58	4	@ad<="20030318" and S57	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:52
S59	856827	(detect\$3 or determin\$3 or evaluat\$3) with (((health or physical) near1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness or condition\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:54
S60	865206	(detect\$3 or determin\$3 or evaluat\$3) with (((health or physical) near1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness or condition\$1 or fatigue or happiness or happy or sad or angr\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:54
S61	8055	S60 with S40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:55
S62	80217	(voice or speech) near1 (recognition)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:55
S63	382	S62 and S61	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:55
S64	3	S42 and S63	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:56
S65	56990	(detect\$3 or determin\$3 or evaluat\$3) with (((health or physical) near1 (condition)) or emotion\$1 or feeling\$1 or health or healthiness or fatigue or happiness or happy or sad or angr\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:57
S66	118	S63 and S65	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:58

S67	50	"704".clas. and S66	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:58
S68	27	@ad<="20030318" and S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:58
S69	493	S65 with S40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:59
S70	112	interactive and S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:59
S71	28	"704".clas. and S70	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 14:59
S72	20	@ad<="20030318" and S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 14:59
S73	1	"10528438"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 17:44
S74	225051	(light\$3) near2 (control\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 17:47
S75	112	S41 and S74	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 17:47
S76	5	"704".clas. and S75	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 17:48
S77	5	@ad<="20030318" and S76	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 17:48

S78	4	((audio or sound) and (video)) and S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 17:50
S79	88156	(light\$3) near5 (control\$4 and intensity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 17:51
S80	63	S79 and "704".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 17:51
S81	37	@ad<="20030318" and S80	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 17:52
S82	2	"20010021909".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 18:03
S83	0	(video and audio and lighting) near1 (buffer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 18:06
S84	1	(video and audio and lighting) near3 (buffer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 18:06
S85	16	(video and audio and lighting) with (buffer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 18:06
S86	15	(video and audio and lighting) near1 (decoder or codec or output\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 18:08
S87	76	(video and audio and lighting) near3 (decoder or codec or output\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/28 18:09
S88	17	@ad<="20030318" and S87	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/28 18:09



S89	2688	((audio or speech or voice) and (image or visual)) near1 (recognition)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/31 10:23
S90	292143	(answer\$3 or response\$1 or return\$3 or repl\$4) near5 (accept\$4 or declin\$3 or yes or no or reject\$3 or agree\$3 or disagree\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:24
S91	402843	(decid\$3 or determin\$3 or select\$3 or elect\$3) near2 (task\$1 or action pattern\$1 or action\$1 or function\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/31 10:24
S92	1010353	(execut\$3 or perform\$3 or doing or instruct\$3) near3 (task\$1 or action pattern\$1 or action\$1 or function\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/31 10:24
S93	15712	(offer\$3 or propos\$3 or suggest\$3 or prompt\$3) near5 (audio or speech or TTS or text?to?speech)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/31 10:24
S94	331864	(utterance\$1 or keyword\$1 or target word\$1 or candidate word\$1 or candidate\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/31 10:24
S95	12255	IVR or interactive voice response	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/31 10:24
S96	66	S91 and S92 and S93 and S90 and S95 and S94	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:24
S97	37	@ad<="20030919" and S96	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:24
S98	1	S89 and S97	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:24
S99	34	S89 and S95	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:25

S100	12	@ad<="20030919" and S99	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:25
S101	12	(travel\$3 or mov\$3 or chang \$3 location) and S100	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/31 10:33
S102	2	"20010021909"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 18:12
S103	12284	IVR or interactive voice response	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:14
S104	93610	(audio and video and light\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:14
S105	1141	S103 and S104	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:15
S106	5546042	(mov\$3 or travel\$3 or walk \$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:15
S107	956	S103 and S104 and S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:15
S108	38	"704".clas. and S107	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/09 18:15
S109	19	@ad<="20030919" and S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/09 18:16
S110	280495	(robot or toy)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/09 18:18

S111	92	S103 and S104 and S110	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:19
S112	46	@ad<="20030919" and S111	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/09 18:19
S113	3297	(audio and video and (image or facial) recognition)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:27
S114	433	S113 and S110	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:28
S115	6	S113 and S110 and S103	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:28
S116	2	@ad<="20030919" and S115	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/09 18:28
S117	7	S113 and S110 and "704". clas. and @ad<="20030919"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/09/09 18:28

**9/11/2009 10:36:07 AM**

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